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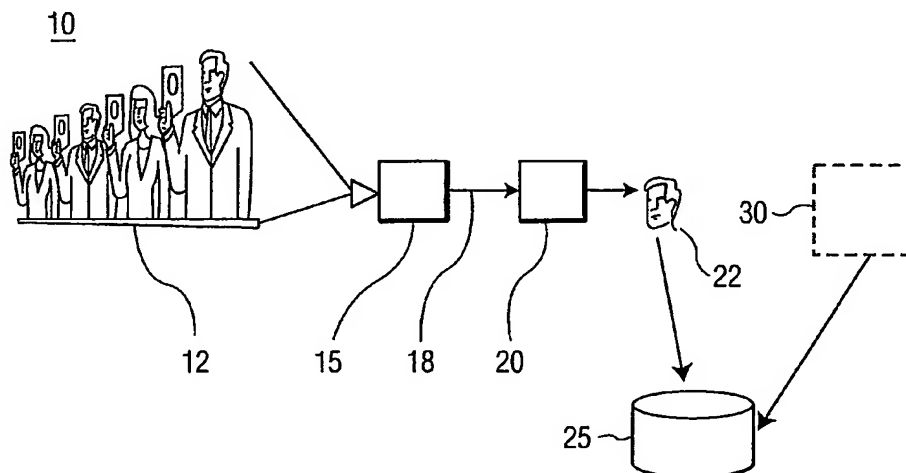
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(54) Title: **SYSTEM AND METHOD FOR EXTRACTING A FACE FROM A CAMERA PICTURE FOR REPRESENTATION
IN AN ELECTRONIC SYSTEM**



(57) Abstract: A system and method for representing a person in an electronic system. An image is obtained including an image of a target person. The image or a digital representation thereof, is processed to recognize a facial feature associated with the target person in the image. The target person's facial portion is then extracted from the image. The extracted target person's facial portion is displayed via a display interface associated with a same or separate and distinct electronic system to represent the target person when connected to that electronic system. An image capture device capturing the image obtained is adapted to take an image at a moment when a target person is smiling or when a target person is gazing towards capture device. An icon may be generated that includes the extracted target person's facial portion for representing the target user via a display interface associated with the electronic system.

WO 2005/050542 A1



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